

MATERIAL SAFETY DATA SHEET

(Prepared according to 29 CFR 1910.1200)

Section 1 – PRODUCT IDENTIFICATION			
Manufacturer: Case Medical, Inc		Information Telephone Number: 201-313-1999	
		Emergency Telephone Number: 1-800-424-9300 (Chemtrec) 24 Hours Every day	
Address: 19 Empire Blvd, South Hackensack NJ-07606		Date Prepared: 1/16/2012	
Trade Name: Alcohol Wipes		Product Type: Surface Wipes	
Section 2—INGREDIENTS			
CHEMICAL NAME / COMMON NAME	CAS NO.	WT. %	TLV (Source) / Title III Sect. 313
Ethyl Alcohol	64-17-5	>70%	1000 ppm (OSHA)
2-Propanol	67-63-0	<10%	400 ppm (OSHA)
Solvent	-	20-30%	N/A
Non woven fabric		100%	N/A
Section 3—PHYSICAL DATA			
Boiling Point (°F)	>173.3°F	Specific Gravity (H₂O = 1):	0.8
Vapor Pressure (mm Hg)	N/A	pH:	7 ± 0.5
Vapor Density (AIR = 1)	N/A	Solubility in water:	Material insoluble in water
Evaporation Rate (vs. H₂O): N/A		Appearance and Odor: Moist white towelette with alcoholic odor in plastic canister.	
Section 4—FIRE AND EXPLOSION HAZARD DATA			
Flash Point (T.C.C.) None		Flammable Limits N/A	Upper Lower
Specific Hazard: Product non flammable.			
Fire and explosion hazard: Canister may melt and contents combustible.			
Suitable extinguishing media: Use media appropriate to primary cause of fire.			
Section 5—REACTIVITY DATA			
Stability: Stable		Incompatibility (Materials to Avoid): Strong oxidizers. Dust may form explosive mixture in air.	
Hazardous Decomposition: Hazard combustion products may include and are not limited to carbon monoxide and carbon dioxide.			
Section 6—HEALTH HAZARD DATA			
Route(s) of Entry	Inhalation: No	Skin: Yes	Ingestion: Yes
			Eye: Yes
			Other N/A
Hazardous in case of skin or eye contact (irritant). Slightly hazardous in case of ingestion. Non-corrosive for skin, eyes and lungs.			
Carcinogenicity	NTP: No	IARC Monographs: No	OSHA Regulated: No
Section 7—EMERGENCY AND FIRST AID PROCEDURES			
Eyes: Flush with water for at least 15 min, keep eye lids open. Get medical attention.		Skin: Immediately flush with plenty of water. Cover the irritated skin with an emollient. For serious skin contact wash with disinfectant soap and cover the skin with anti-bacterial cream.	
Ingestion: Do not induce vomiting. Never give anything by mouth to unconscious patient.		Inhalation: Remove to fresh air. Get medical attention if effects persist.	
Section 8—SPECIAL PROTECTION INFORMATION			
Protective Gloves: People with sensitive or damaged skin should wear rubber gloves when using.			
Ventilation Requirements: Keep containers closed when not in use.		Eye protection: GMP to wear goggles	
Respiratory Protection: None		Other protective Clothing: None.	
Section 9—SPILL OR LEAK PROCEDURES			
Steps to Be Taken if Material Is Released or Spilled: Eliminate all sources of ignition. Collect damaged and undamaged canisters and dispose according to Federal, State and Local regulations.			
Waste Disposal Method: Observe all local and national regulation when disposing.			
Section 10—STORAGE AND HANDLING INFORMATION			
Steps to Be Taken in Handling and Storage. Keep containers tightly closed when not in use and protect against physical damage. Store at room temperature.			
Caution: Store away from source of heat and ignition.			
D.O.T. Classification: Not regulated.			

The Chemicals components in the formulation, while having different risk classifications, provide a safe threshold when this product is used as directed and diluted according to manufacturer's instructions.

HMIS
HAZARD
RATING

Health	2
Flammability	3
Reactivity	0
Personal Protection	x

0- LEAST
1- SLIGHT
2- MODERATE
3- HIGH
4- EXTREME